

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E85779

**Employer :** World Vision

**Worksite :**

**Street :** 34834 Weyerhaeuser Way S

**Jurisdiction :** City of Federal Way

**Participation :** CTR

**Status :** Affected

**Survey Type :** Online

**Response Rate :** 76%

**Survey Date :** 5/29/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 15.5%

**Drive Alone Rate :** 84.5%

**One-Way VMT per employee :** 13.1

**Average One-Way distance home to work :** 14.9

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 642

**Surveys Distributed :** 607

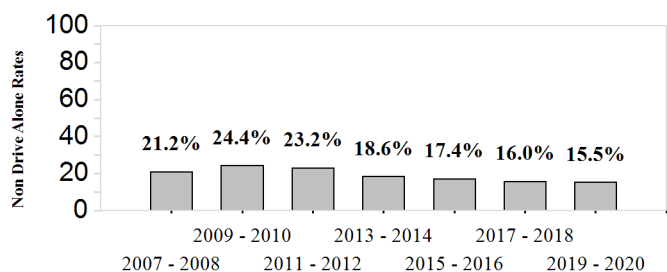
**Surveys Returned :** 463

**Surveys Returned by CTR Affected\* Employees :** 459

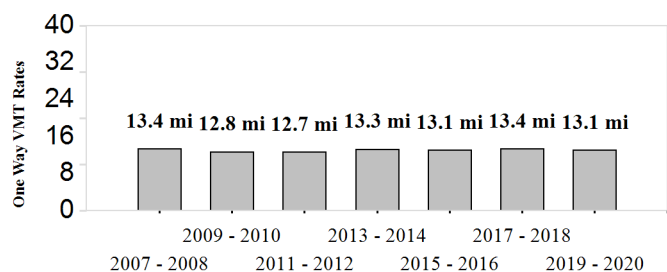
**Total Estimated CTR Affected Employees at Worksite :** 602

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

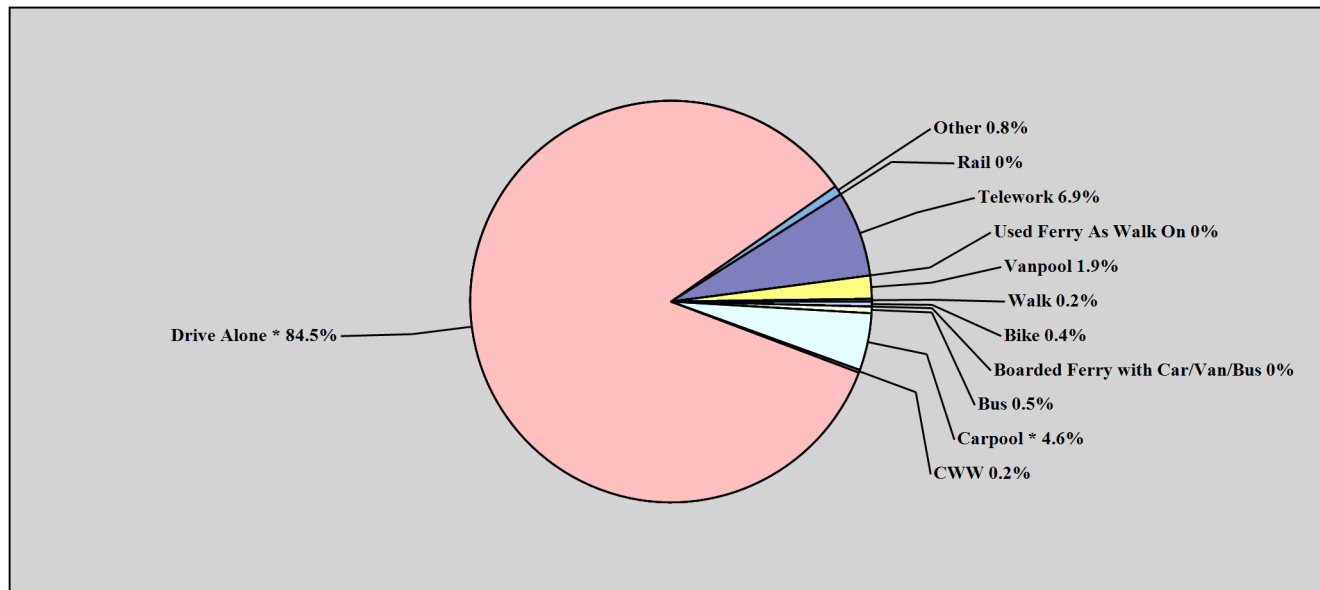
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	21.2%	21.0%	1449	2001	27.5	13.4	13.6
2009 - 2010	24.4%	25.1%	1458	2219	30.5	12.8	13.0
2011 - 2012	23.2%	23.8%	1554	2407	33.1	12.7	12.8
2013 - 2014	18.6%	18.7%	1401	2559	35.1	13.3	13.2
2015 - 2016	17.4%	17.7%	1085	2100	28.8	13.1	13.2
2017 - 2018	16.0%	16.1%	1247	2165	29.7	13.4	13.3
2019 - 2020	15.5%	15.6%	1315	1823	25.0	13.1	13.1
Target	24.4%				Target:	10.9	
% Point Change Target:	3.2				% Change Target:	-18.7%	
% Point Change from Baseline:	-5.7				% Change from Baseline:	-2.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



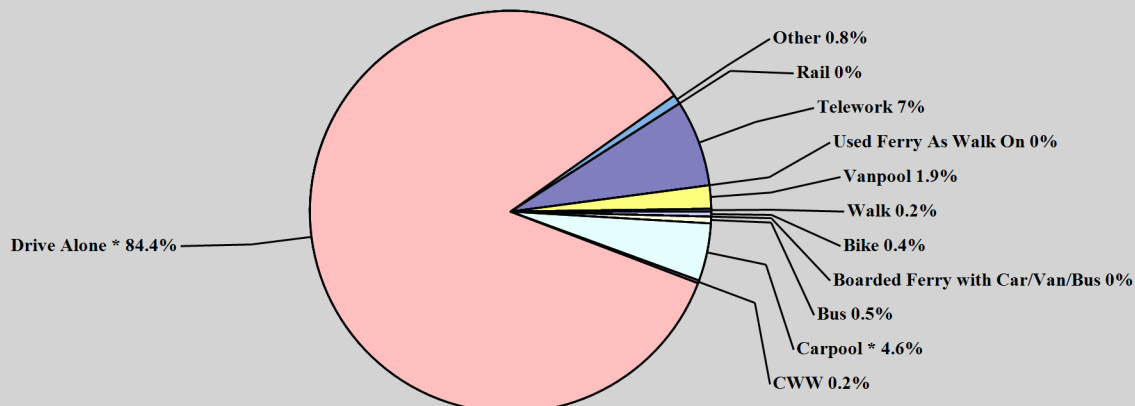
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,909	84.5%	84.0%	426	92.0%	91.4%
Carpool *	104	4.6%	7.5%	41	8.9%	11.8%
Vanpool	42	1.9%	2.5%	14	3.0%	3.0%
Bus	12	0.5%	0.4%	4	0.9%	0.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	9	0.4%	0.2%	3	0.6%	0.2%
Walk	5	0.2%	0.6%	2	0.4%	1.2%
Telework	156	6.9%	4.1%	98	21.2%	14.1%
CWW	5	0.2%	0.5%	4	0.9%	1.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.2%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	17	0.8%	0.1%	7	1.5%	0.5%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,891	84.4%	83.9%	422	91.9%	91.5%
Carpool *	104	4.6%	7.5%	41	8.9%	11.8%
Vanpool	42	1.9%	2.6%	14	3.1%	3.1%
Bus	12	0.5%	0.4%	4	0.9%	0.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	9	0.4%	0.2%	3	0.7%	0.2%
Walk	5	0.2%	0.6%	2	0.4%	1.2%
Telework	156	7.0%	4.1%	98	21.4%	14.1%
CWW	5	0.2%	0.5%	4	0.9%	1.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.2%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	17	0.8%	0.1%	7	1.5%	0.5%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	313	68%	463	100%
<b>1 Days</b>	67	14%	150	32%
<b>2 Days</b>	31	7%	83	18%
<b>3 Days</b>	12	3%	52	11%
<b>4 Days</b>	15	3%	40	9%
<b>5 Days</b>	25	5%	25	5%
<b>6 or More Days</b>	0	0%	0	0%

**Count by Occupancy of Carpools and Vanpools**

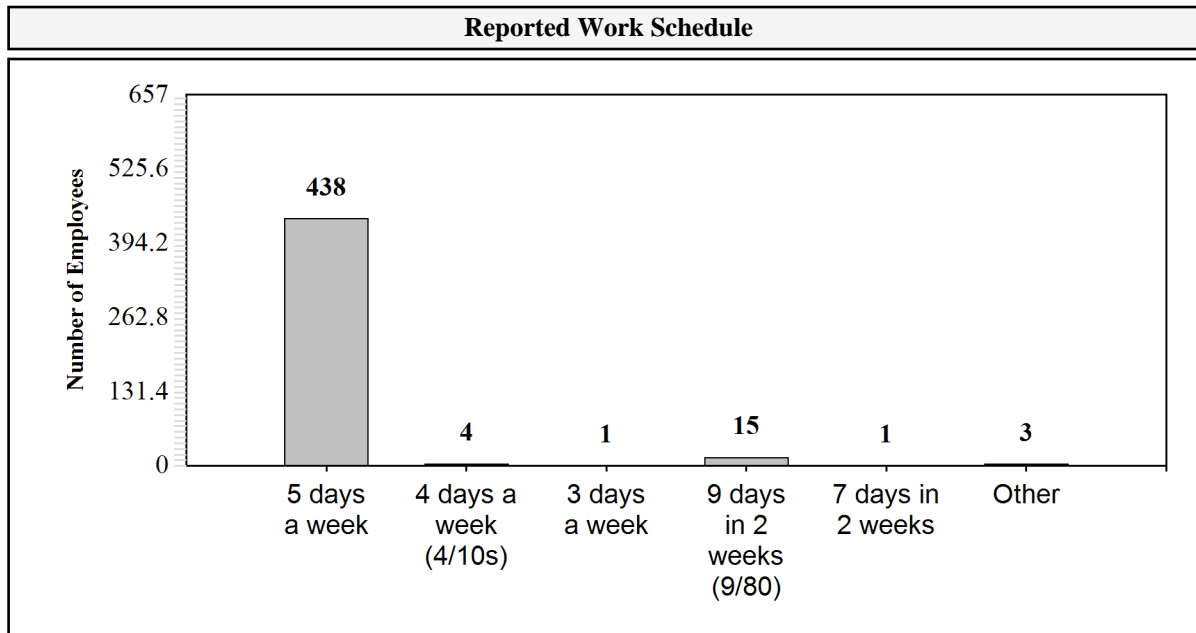
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	86
<b>3</b>	Carpool	11
<b>4</b>	Carpool	2
<b>5</b>	Carpool	3
<b>&gt;5</b>	Carpool	2
<b>&lt;5</b>	Vanpool	8
<b>5</b>	Vanpool	14
<b>6</b>	Vanpool	6
<b>7</b>	Vanpool	3
<b>8</b>	Vanpool	4
<b>9</b>	Vanpool	4
<b>10</b>	Vanpool	3
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

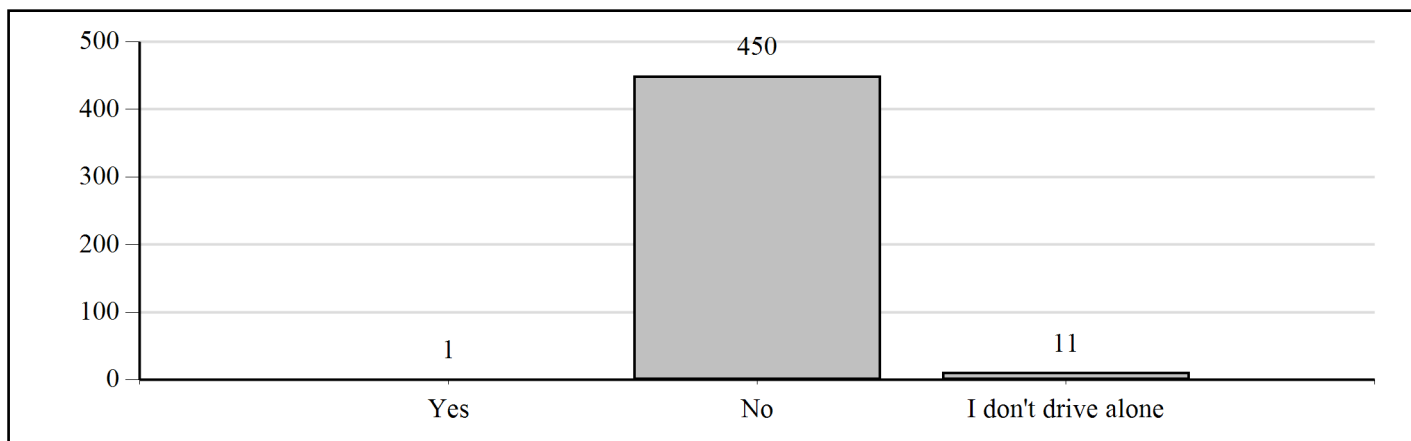
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	438	94.8%
4 days a week (4/10s)	4	0.9%
3 days a week	1	0.2%
9 days in 2 weeks (9/80)	15	3.2%
7 days in 2 weeks	1	0.2%
Other	3	0.6%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.4%
I don't telework	186	40.2%
Occasionally, on an as-needed basis	141	30.5%
1-2 days/month	33	7.1%
1 day/week	68	14.7%
2 days/week	22	4.8%
3 days/week	11	2.4%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	184	23.5%
To save money	106	13.5%
Personal health or well-being	93	11.9%
Driving myself is not an option	74	9.4%
Other	68	8.7%
To save time using the HOV lane	65	8.3%
Environmental and community benefits	60	7.7%
Financial incentives for carpooling, bicycling or walking.	55	7.0%
Emergency ride home is provided	33	4.2%
Free or subsidized bus, train, vanpool pass or fare benefit	21	2.7%
Cost of parking or lack of parking	13	1.7%
Preferred/reserved carpool/vanpool parking is provided	10	1.3%
I receive a financial incentive for giving up my parking space	2	0.3%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	331	29.9%
Riding the bus or train is inconvenient or takes too long	285	25.7%
Family care or similar obligations	158	14.3%
My commute distance is too short	143	12.9%
Other	75	6.8%
Bicycling or walking isn't safe	59	5.3%
My job requires me to use my car for work	28	2.5%
I need more information on alternative modes	24	2.2%
There isn't any secure or covered bicycle parking	5	0.5%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98023	41	8.86%	170	8	0	0	7	0	9	0	6	0	0	0	0
98003	30	6.48%	148	2	0	0	0	0	0	0	3	0	0	0	0
98001	21	4.54%	89	2	0	5	0	0	0	5	2	2	0	0	0
98042	17	3.67%	76	5	0	0	0	0	0	0	0	1	0	0	5
98092	17	3.67%	81	0	0	0	0	0	0	0	4	0	0	0	0
98371	17	3.67%	81	2	0	0	0	0	0	0	2	0	0	0	0
98374	16	3.46%	71	4	0	0	0	0	0	0	3	0	0	0	0
98422	16	3.46%	76	2	0	0	0	0	0	0	1	0	0	0	0
98391	15	3.24%	69	5	0	0	0	0	0	0	2	0	0	0	0
98372	14	3.02%	56	11	0	0	0	0	0	0	3	0	0	0	0
98403	10	2.16%	39	8	0	0	0	0	0	0	1	0	0	0	0
98038	9	1.94%	33	11	0	0	0	0	0	0	1	0	0	0	0
98335	9	1.94%	24	5	11	0	0	0	0	0	4	0	0	0	0
98373	9	1.94%	40	0	0	0	0	0	0	0	3	0	0	0	0
98405	8	1.73%	37	1	0	0	0	0	0	0	1	0	0	0	0
98466	8	1.73%	36	0	0	0	0	0	0	0	4	0	0	0	0
98103	7	1.51%	10	6	10	0	0	0	0	0	3	1	0	0	0
98198	7	1.51%	29	5	0	0	0	0	0	0	0	0	0	0	0
98404	7	1.51%	29	5	0	0	0	0	0	0	0	0	0	0	1
98022	6	1.30%	19	0	0	0	4	0	0	0	1	1	0	0	1
98032	6	1.30%	30	0	0	0	0	0	0	0	0	0	0	0	0
98058	6	1.30%	22	0	0	5	0	0	0	0	2	0	0	0	0
98375	6	1.30%	31	0	0	0	0	0	0	0	0	0	0	0	0
98030	5	1.08%	25	0	0	0	0	0	0	0	0	0	0	0	0
98031	5	1.08%	22	0	0	0	0	0	0	0	3	0	0	0	0
98168	5	1.08%	20	0	0	0	1	0	0	0	3	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98329	5	1.08%	12	5	3	0	0	0	0	0	5	0	0	0	0
98332	5	1.08%	23	0	0	0	0	0	0	0	1	0	0	0	0
98360	5	1.08%	20	3	0	0	0	0	0	0	2	0	0	0	0
98387	5	1.08%	14	0	0	0	0	0	0	0	11	0	0	0	0
98407	5	1.08%	20	0	0	0	0	0	0	0	5	0	0	0	0
98445	5	1.08%	12	0	1	0	0	0	0	0	2	0	0	0	0
98057	4	0.86%	15	3	0	0	0	0	0	0	1	0	0	0	0
98059	4	0.86%	15	0	0	0	0	0	0	0	1	0	0	0	1
98115	4	0.86%	6	3	10	0	0	0	0	0	1	0	0	0	1
98406	4	0.86%	19	0	0	0	0	0	0	0	1	0	0	0	0
98408	4	0.86%	15	0	0	0	0	0	0	0	0	0	0	0	5
98444	4	0.86%	19	0	0	0	0	0	0	0	0	0	0	0	0
98467	4	0.86%	18	0	0	0	0	0	0	0	2	0	0	0	0
98055	3	0.65%	16	0	0	0	0	0	0	0	0	0	0	0	0
98106	3	0.65%	11	0	0	0	0	0	0	0	4	0	0	0	0
98166	3	0.65%	11	0	0	0	0	0	0	0	4	0	0	0	0
98321	3	0.65%	12	0	0	0	0	0	0	0	2	0	0	0	0
98338	3	0.65%	4	0	0	4	0	0	0	0	4	0	0	0	3
98354	3	0.65%	15	0	0	0	0	0	0	0	0	0	0	0	0
98418	3	0.65%	13	0	0	0	0	0	0	0	0	0	0	0	0
98424	3	0.65%	14	0	0	0	0	0	0	0	1	0	0	0	0
	2	0.43%	5	0	0	0	0	0	0	0	3	0	0	0	0
98002	2	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98027	2	0.43%	10	0	0	0	0	0	0	0	0	0	0	0	0
98034	2	0.43%	9	0	0	0	0	0	0	0	1	0	0	0	0
98047	2	0.43%	10	0	0	0	0	0	0	0	0	0	0	0	0
98056	2	0.43%	7	0	0	0	0	0	0	0	1	0	0	0	0
98108	2	0.43%	9	0	0	0	0	0	0	0	1	0	0	0	0
98109	2	0.43%	9	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98136	2	0.43%	7	0	0	0	0	0	0	0	3	0	0	0	0
98144	2	0.43%	9	0	0	0	0	0	0	0	1	0	0	0	0
98178	2	0.43%	8	1	0	0	0	0	0	0	1	0	0	0	0
98367	2	0.43%	10	0	0	0	0	0	0	0	0	0	0	0	0
98409	2	0.43%	10	0	0	0	0	0	0	0	0	0	0	0	0
98498	2	0.43%	6	0	0	0	0	0	0	0	4	0	0	0	0
98005	1	0.22%	0	4	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.22%	7	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.22%	1	3	0	0	0	0	0	0	1	0	0	0	0
98010	1	0.22%	4	0	0	0	0	0	0	0	1	0	0	0	0
98045	1	0.22%	3	0	0	0	0	0	0	0	2	0	0	0	0
98051	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.22%	4	0	0	0	0	0	0	0	1	0	0	0	0
98075	1	0.22%	3	0	0	0	0	0	0	0	2	0	0	0	0
98104	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98105	1	0.22%	0	0	2	0	0	0	0	0	3	0	0	0	0
98116	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98117	1	0.22%	1	0	0	0	0	0	0	0	4	0	0	0	0
98119	1	0.22%	4	0	0	0	0	0	0	0	1	0	0	0	0
98121	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98122	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98133	1	0.22%	0	0	0	0	0	0	0	0	5	0	0	0	0
98146	1	0.22%	4	0	0	0	0	0	0	0	1	0	0	0	0
98188	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.22%	2	0	0	0	0	0	0	0	3	0	0	0	0
98311	1	0.22%	0	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98333	1	0.22%	6	0	0	0	0	0	0	0	0	0	0	0	0
98370	1	0.22%	1	0	0	0	0	0	0	0	4	0	0	0	0
98388	1	0.22%	0	0	0	0	0	0	0	0	0	0	0	0	0
98390	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98402	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98465	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98499	1	0.22%	0	0	5	0	0	0	0	0	0	0	0	0	0
98501	1	0.22%	4	0	0	0	0	0	0	0	1	0	0	0	0
98513	1	0.22%	1	0	0	0	0	0	0	0	4	0	0	0	0
98516	1	0.22%	4	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98908	1	0.22%	0	0	0	0	0	0	0	0	5	0	0	0	0
98926	1	0.22%	1	0	0	0	0	0	0	0	4	0	0	0	0